

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3930	313/506.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/03/15 15:19
L2	1327	313/50?.ccls. and (("hole transporting" same "hole injecting") or ("electron transporting" same "electron injecting"))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/03/15 15:20
S1	0	"10/024699"	USPAT; EPO; JPO	OR	ON	2004/02/06 05:45
S2	0	"10/024,699"	USPAT; EPO; JPO	OR	ON	2004/02/06 05:45
S3	1	"10/024,699"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/02/06 05:46
S4	987	313/506.ccls.	USPAT; EPO; JPO	OR	ON	2007/03/14 20:49
S5	1	"6329744".pn.	USPAT; EPO; JPO	OR	ON	2003/10/06 12:32
S6	1	"6607413".pn.	USPAT; EPO; JPO	OR	ON	2003/10/06 12:32
S7	499	313/506.ccls. and mixture	USPAT; EPO; JPO	OR	ON	2003/12/01 04:12
S8	0	"20030187323"	USPAT; EPO; JPO	OR	ON	2003/10/16 12:56
S9	1	"20030187323"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/10/16 12:56
S10	1	"6130001".pn.	USPAT; EPO; JPO	OR	ON	2003/11/20 13:57
S11	1	"6392339".pn.	USPAT; EPO; JPO	OR	ON	2003/11/17 07:49
S12	1	"5925980".pn.	USPAT; EPO; JPO	OR	ON	2003/11/17 08:32
S13	1	"6566807".pn.	USPAT; EPO; JPO	OR	ON	2003/11/17 08:32
S14	4	"6372154".pn. "6413656".pn. "6097147".pn. "6310360".pn.	USPAT; EPO; JPO	OR	ON	2003/11/20 13:58
S15	40	313/506.ccls. and "mixed layer"	USPAT; EPO; JPO	OR	ON	2005/07/21 08:58
S16	23	313/506.ccls. and (("hole transporting" same "hole injecting") or ("electron transporting" same "electron injecting")) and "mixed layer"	USPAT; EPO; JPO	OR	ON	2003/12/01 05:22

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S17	0	313/506.ccls. and "transitional layer"	USPAT; EPO; JPO	OR	ON	2004/02/06 00:27
S18	0	313/50?.ccls. and "transitional layer"	USPAT; EPO; JPO	OR	ON	2003/12/15 08:05
S19	0	313/498.ccls. and "transitional layer"	USPAT; EPO; JPO	OR	ON	2003/12/15 08:10
S20	0	313/498.ccls. and "transitional layer"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/12/15 08:05
S21	1	313/50?.ccls. and "transitional layer"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/12/15 08:07
S22	5	313/50?.ccls. and "transition layer"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/12/15 08:11
S23	2	313/498.ccls. and "transition layer"	USPAT; EPO; JPO	OR	ON	2003/12/15 08:10
S24	2	313/498.ccls. and "transition\$ layer"	USPAT; EPO; JPO	OR	ON	2003/12/15 08:10
S25	95	313/50?.ccls. and "mixed layer"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/12/15 08:48
S26	2	313/50?.ccls. and "blended layer"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/12/15 08:48
S27	0	313/50?.ccls. and "blended interface\$"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/12/15 08:49
S28	1	313/50?.ccls. and "mixed interface\$"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/12/15 08:49
S29	45	"organic light emitting" and sputtering and (blended or transitional)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/12/15 08:52
S30	2	"organic light emitting" and sputtering and (transitional)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/12/15 08:53
S31	1	"organic light emitting" and "transitional layer"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/12/15 08:53
S32	6	"organic light emitting" and "transition layer"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/12/15 08:55
S33	39	"organic light emitting" and "mixed region"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/12/15 12:23

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S34	1	"5865657".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2003/12/16 13:49
S35	6	313/506.ccls. and "Triplet excitation"	USPAT; EPO; JPO	OR	ON	2004/02/06 00:29
S36	4	"08/829,398"	USPAT; EPO; JPO	OR	ON	2004/02/06 05:45
S37	1	"6392339".pn.	USPAT; EPO; JPO	OR	ON	2004/02/06 00:39
S38	194	313/506.ccls. and (("hole transporting" same "hole injecting") or ("electron transporting" same "electron injecting"))	USPAT; EPO; JPO	OR	ON	2004/02/06 02:03
S39	5	313/506.ccls. and (("hole transporting" same "hole injecting") or ("electron transporting" same "electron injecting")) and ("lewis acid")	USPAT; EPO; JPO	OR	ON	2004/02/06 02:13
S40	7	313/506.ccls. and (("hole transporting" same "hole injecting") or ("electron transporting" same "electron injecting")) and ("lewis")	USPAT; EPO; JPO	OR	ON	2004/02/06 02:13
S62	238	313/506.ccls. and (("hole transporting" same "hole injecting") or ("electron transporting" same "electron injecting"))	USPAT; EPO; JPO	OR	ON	2004/11/28 23:05
S63	650	313/506.ccls. and mixture	USPAT; EPO; JPO	OR	ON	2004/11/28 23:05
S64	2	313/498.ccls. and "transition\$ layer"	USPAT; EPO; JPO	OR	ON	2004/11/28 23:05
S65	28	313/506.ccls. and (("hole transporting" same "hole injecting") or ("electron transporting" same "electron injecting")) and "mixed layer"	USPAT; EPO; JPO	OR	ON	2004/11/28 23:05
S66	68	"organic light emitting" and "mixed region"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/11/28 23:05
S67	238	313/506.ccls. and (("hole transporting" same "hole injecting") or ("electron transporting" same "electron injecting"))	USPAT; EPO; JPO	OR	ON	2005/07/24 18:49
S68	1	"5925980".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/04/27 10:49

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S69	177	(313/498.ccls. 313/502.ccls. 313/504.ccls. 313/506.ccls. 313/509.ccls.) and ("mixed layer" "mixed region" "Transitional layer" "transitional region" "blended layer" "blended region") and ("hole transport" "hole injection" "electron transport" "electron injection")	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/07/21 09:02
S70	2	("6368730"   "6566807").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/21 09:25
S71	352	313/506.ccls. and (("hole transporting" same "hole injecting") and ("electron transporting" same "electron injecting"))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/06 06:31
S72	1	"10/024699"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/07/24 21:05
S73	968	313/507.ccls. and (("hole transporting" same "hole injecting") or ("electron transporting" same "electron injecting"))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/06 06:10
S74	87	313/507.ccls. and (("hole transporting" same "hole injecting") or ("electron transporting" same "electron injecting")) and ("transition layer" "mixed layer" "mixed region" "blended layer" "blended interface\$")	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/06 06:12
S75	2999	313/506.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/06 06:31
S76	1	("5674597").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/10/01 20:04
S77	7	("5256945" "5271089" "5719467" "5853905" "5925980" "6130001" "6285039").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/10/01 20:04
S78	1	"6392250".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/10/01 20:41
S79	8	S76 S77	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/10/01 20:43

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S80	0	10-233288	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/10/01 20:43
S81	5	2001-52870	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/10/01 20:43
S82	3559	313/506.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/10/01 20:45
S83	111	313/50?.ccls. and (("hole transporting" same "hole injecting") or ("electron transporting" same "electron injecting")) and ("transition layer" "mixed layer" "mixed region" "blended layer" "blended interface\$")	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/10/01 20:45
S84	1176	313/50?.ccls. and (("hole transporting" same "hole injecting") or ("electron transporting" same "electron injecting"))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/10/01 20:45
S85	1	"6396209".pn.	USPAT; EPO; JPO	OR	ON	2007/02/05 09:05
S86	0	"6396209".pn. and "5674597".pn.	USPAT; EPO; JPO	OR	ON	2007/02/05 09:05
S87	2	"6396209".pn. "5674597".pn.	USPAT; EPO; JPO	OR	ON	2007/02/05 09:05
S89	2	("20020086180" "5925980").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/03/14 20:54
S90	2	("6501217" "6803720").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/03/14 20:57
S91	3	("20010043044" "5674597" "6303239").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/03/14 20:57